

What is claimed is:

1. An apparatus for processing a plurality of financial documents,
comprising:
 - (a) a document processor, wherein, for each financial document, the
document processor
 - (i) captures data encoded on the financial document and an image
of the financial document during a prime pass, and
 - (ii) assigns a first sequence number to each financial document;
 - (b) a computer database, wherein, for each financial document, the
captured data and image is stored in the computer database in
association with the first sequence number for the financial document;
 - (c) wherein, for each financial document, the document processor is
adapted to determine, responsive to the captured data and images,
whether the financial document is of a first type or a second type,
wherein the first type is a document for which the data and document
image needs to be repaired and the second type is a document for
which the data needs to be repaired;
 - (d) wherein, for each document of the first type, the document processor
recaptures the data encoded on the financial document, recaptures an
image of the financial document, and assigns a second sequence
number to the financial document, the recaptured data and the
recaptured image being stored in the computer database in association
with the second sequence number; and
 - (e) a image repair application, wherein the image repair application is
adapted to permit an operator to locate a captured image that matches

the recaptured image, and to repair the document image by visually comparing the recaptured image with the captured image; and

- (f) wherein the repaired document image is stored in the computer database in association with the first sequence number for the captured data.

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2. The apparatus of claim 1, wherein the image repair application is configured to allow the operator to repair the captured image by visually comparing the captured image with the recaptured image and selecting either the captured image or the recaptured image.

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3. The apparatus of claim 2, wherein the image repair application is configured to permit the operator to repair the selected image by visually comparing the captured image with the recaptured image and reorienting the selected image.

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4. The apparatus of claim 3, wherein the selected image is reoriented by rotating the captured image.

5. The apparatus of claim 3, wherein the selected image is reoriented by flipping the selected image.

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6. The apparatus of claim 1, wherein, for each financial document of the first type for which there is a recaptured image, but no matching captured image, the recaptured image is stored in the computer database in correct relation to the financial document sequence established during the prime pass.

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7. The apparatus of claim 1, wherein, for each financial document, the document processor is adapted to determine whether the financial document is of the first type by determining whether the financial document exceeds a predetermined document thickness.

8. The apparatus of claim 1, wherein, for each financial document, the document processor is adapted to determine whether the financial document is of the first type by determining whether the financial document exceeds a predetermined document size.

9. The apparatus of claim 8, wherein, the predetermined document size is comprised of a predetermined document length.

10. The apparatus of claim 8, wherein, the predetermined document size is comprised of a predetermined document height.

11. The apparatus of claim 1, wherein, for each financial document, the document processor is adapted to determine whether the financial document is of the first type if the data encoded on the financial document is not read within a predetermined amount of time.

12. The apparatus of claim 1, wherein, for each financial document, the document processor is adapted to determine whether the financial document is of the first type if no data is read from the document.

13. An apparatus for processing a plurality of financial documents,
comprising:

- (a) a first document processor, wherein, for each financial document, the
first document processor
 - (i) captures data encoded on the financial document and an image
of the financial document during a prime pass, and
 - (ii) assigns a first sequence number to each financial document;
- (b) a computer database, wherein, for each financial document, the
captured data and image is stored in the computer database in
association with the first sequence number for the financial document;
- (c) wherein, for each financial document, the first document processor is
adapted to determine, responsive to the captured data and images,
whether the financial document is of a first type or a second type,
wherein the first type is a document for which the data and document
image needs to be repaired and the second type is a document for
which the data needs to be repaired;
- (d) wherein, for each document of the first type, a second document
processor recaptures the data encoded on the financial document,
recaptures an image of the financial document, and assigns a second
sequence number to the financial document, the recaptured data and
the recaptured image being stored in the computer database in
association with the second sequence number; and
- (e) a image repair application, wherein the image repair application is
adapted to permit an operator to locate a captured image that matches

the recaptured image, and to repair the document image by visually comparing the recaptured image with the captured image; and

(f) wherein the repaired document image is stored in the computer database in association with the first sequence number for the captured data.

14. An apparatus for processing a plurality of financial documents, comprising:

- (a) a document processor, wherein, for each financial document, the document processor
- (i) captures data encoded on the financial document and an image of the financial document during a prime pass, and
- (ii) assigns a sequence number to each financial document;
- (b) a computer database, wherein, for each financial document, the captured data and image is stored in the computer database in association with the sequence number for the financial document;
- (c) wherein, for each financial document, the document processor is adapted to determine, responsive to the captured data and images, whether the financial document is of a first type or a second type, wherein the first type is a document for which the data and document image needs to be repaired and the second type is a document for which the data needs to be repaired;
- (d) a keying application, wherein the keying application is adapted to permit an operator to repair the captured data by visually comparing the captured image with the captured data; and

- (e) the repaired data is stored in the computer database in association with the sequence number for the document.

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